AQUARIGHT®
WE TREAT IT RIGHT

PRODUCT DATA PD 117

AQUARIGHT CH 10 N

DESCRIPTION AND USE

AQUARIGHT CH 10 N is a liquid corrosion and scale inhibitor for sealed cooling system and chilled water circuits using distilled, softened (Total Hardness < 50 mg/L as $CaCO_3$), or fresh water. Effective even where oxygen may be re-entrained in the circulating water. Suitable for most metals including copper and aluminium.

AQUARIGHT CH 10 N should normally be used with an effective biocide (but not when associated with a fresh water generator producing water for drinking and culinary purposes).

GENERAL SPECIFICATION

Appearance	: Yellowish
Specific Gravity	: 1.12
pH as supplied	: 11.5 (+/- 0.5)

TREATMENT AND DOSAGE REQUIREMENTS

AQUARIGHT CH 10 N in normally dosed to maintain the level of treatment, in the system, above a minimum value specified by PT ZEFA VALINDO JAYA to suit the operating conditions. For less than 50 mg/L chlorides in the water, for example, the initial dose is normally 5 litre/m^3 (5 gals/1000 gals), and is controlled subsequently to maintain a minimum of 800 mg/L nitrite (NO_2) in the system.

AQUARIGHT CH 10 N should be injected by means of a dosage pot, or dosage pump.

PRODUCT BENEFITS

Effective closed circuit corrosion inhibitor.

Prevents deposition.

Suitable for most metals, including copper and aluminium.

May be dosed direct from drum.